

Patent
Attorney Docket: 491,920-029
(prev 263/103)

AMENDMENTS TO THE CLAIMS:

Claim 1 (cancelled)

Claims 2-12 (cancelled)

Claim 13 (cancelled)

Claims 14-93 (cancelled)

Claim 94 (currently amended) The sheet of claim + 122 wherein each channel has a cross-sectional dimension of varying width.

Claim 95 (cancelled)

Claim 96 (currently amended) The sheet of claim 95 122 wherein the pattern is periodic.

Claim 97 (currently amended) The sheet of claim 95 122 wherein the pattern is repetitive.

Claim 98 (currently amended) The sheet of claim 95 122 wherein the pattern is uniform.

Claims 99-109 (cancelled)

Claim 110 (currently amended) The sheet of claim + 122 comprising a laminated structure.

Claim 111 (cancelled)

Claim 112 (currently amended) The sheet of claim + 122 wherein the plane of the ridge regions is substantially parallel to the plane of the trough regions.

Claim 113 (currently amended) The sheet of claim + 122 wherein the second surface is arranged to stimulate high tissue ingrowth.

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Claim 114 (currently amended) The sheet of claim + 122 wherein the second surface is arranged to disorganize scar tissue.

Claims 115-121 (cancelled)

Claim 122 (currently amended) ~~The sheet of claim 95 wherein the pattern includes a plurality of parallel wells.~~ An implantable sheet for implantation in a body comprising:
an implantable sheet of ePTFE having a first surface and a second surface,
the first surface being non-textured, and
the second surface being textured, the second surface having:
a plurality of continuous, parallel channels extending into the
thickness dimension of the sheet, the channels being
formed by cutting the second surface of the sheet,
a plurality of ridges disposed between the channels, and
the second surface comprising a pattern of ridges and troughs,
the pattern including a plurality of parallel wells.

Claims 123-157 (cancelled)

Claim 158 (currently amended) The sheet of claim + 122 wherein the channels and ridges are straight.

Claim 159 (cancelled)

Claim 160 (currently amended) The sheet of claim + 122 wherein the first surface is substantially planar.

Claim 161 (cancelled)

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Claim 162 (currently amended) The sheet of claim + 122 wherein the channels comprise v-shaped cuts.

Claims 163-169 (cancelled)